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NOTICE OF ALLOWANCE AND FEE(S) DUE

38327

7590

12/15/2004

REED SMITH LLP 3110 FAIRVIEW PARK DRIVE, SUITE 1400 FALLS CHURCH, VA 22042 EXAMINER FABER, ALAN

PAPER NUMBER

ART UNIT

DATE MAILED: 12/15/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601.979	06/24/2003	Atsushi Nakamura	HIRA 0115	1369

TITLE OF INVENTION: MAGNETIC RECORDING MEDIUM, MAGNETIC RECORDING APPARATUS USING THE SAME, AND METHOD AND APPARATUS FOR MANUFACTURING THE MAGNETIC RECORDING MEDIUM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of	mailing can only be used for is certificate cannot be used for	or domestic mailings of the
20227 7	12/15/2004			papers. Each addition:	al paper, such as an assignment of mailing or transmission.	ent or formal drawing, must
	590 12/15/2004 X.D.				_	
REED SMITH L		1400		Cer I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is being	mission deposited with the United
FALLS CHURCH	PARK DRIVE, SUITE	1400		States Postal Service	nis Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	st class mail in an envelope
PALLS CHORCH	, VA 22042			transmitted to the USF	TO (703) 746-4000, on the d	late indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,979	06/24/2003		Atsushi Nakamur	a	HIRA.0115	1369
TITLE OF INVENTION: N	AGNETIC RECORDING N	MEDIUM, MAGNI	ETIC RECORDING	APPARATUS USING	THE SAME, AND METHOI	O AND APPARATUS FOR
	MAGNETIC RECORDING					
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PL	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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 Change of correspondent CFR 1.363). 	e address or indication of "F	ee Address" (37		the patent front page, li	•	
Change of correspond	dence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a 2) the name of a single firm (having as a member a 2).						
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON T	THE PATENT (print of	or type)		-
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified ben 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on t I a substitute for filin	he patent. If an assign g an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
Please check the appropriate	e assignee category or catego	ries (will not be nr	inted on the natent):	☐ Individual ☐ C	orporation or other private gr	oun entity Government
4a. The following fee(s) are			. Payment of Fee(s):		orporation of differ private give	
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.			
_			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpart Deposit Account Number (enclose an extra copy of this form).					credit any overpayment, to	
5. Change in Entity Status	(from status indicated above	<u></u>			(0.00000 0.0000 0.0000	
	MALL ENTITY status. See		☐ b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) vords of the United States Pat	ue Fee and Publicate will not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other the Office.	re-apply any previous nan the applicant; a reg	ly paid issue fee to the applicatistered attorney or agent; or the	ation identified above. ne assignee or other party in
Authorized Signature Date						
	Typed or printed name Registration No					
	This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, an ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 30x 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22315-1450.					
an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virginia 22313.	ity is governed by 37 CFR 1.3 ity is governed by 35 U.S. pplication form to the USPT s for reducing this burden, slinia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR O. Time will vary pould be sent to the SEND FEES OR (1.14. This collection depending upon the Chief Information COMPLETED FORM	is estimated to take 12 individual case. Any conficer, U.S. Patent and S TO THIS ADDRES	une public which is to file (an minutes to complete, includir omments on the amount of til Trademark Office, U.S. Dep S. SEND TO: Commissioner	and the USP IO to process) in greathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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10/601,979	00	5/24/2003	Atsushi Nakamura	HIRA.0115 1369	
38327	7590	12/15/2004		EXAM	INER
REED SMITH		RIVE SHITE	FABER, ALAN		
FALLS CHURG		,	. 100	ART UNIT	PAPER NUMBER
	·			2651	
			DATE MAILED: 12/15/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 113 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 113 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.